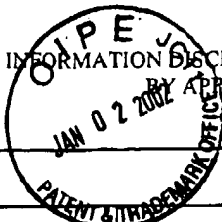


PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO.: 3414	SERIAL NUMBER: 09/916,135
	APPLICANT: Matsuzaki et al.	
	FILING DATE: 7/25/2001	GROUP ART UNIT:



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
<i>[initials]</i>	4,683,202	7/28/87	Mullis			10/25/85
	4,683,195	7/28/87	Mullis et al.			2/7/86
	4,800,159	1/24/89	Mullis et al.			12/17/86
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<i>[initials]</i>	6,287,825	9/11/01	Weissman et al.			9/17/99

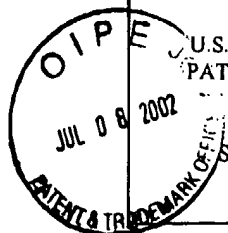
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLA TION YES/NO
<i>[initials]</i>	WO99/43853	9/2/99	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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<i>W</i>	WO 00/18960	4/6/00	PCT	<i>1</i>	<i>1</i>	
<i>W</i>	WO 02/20844 A1	3/14/02	PCT	<i>1</i>	<i>1</i>	
<i>W</i>	WO 01/75163 A2	10/11/01	PCT	<i>1</i>	<i>1</i>	

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Electronic Information Disclosure Statement

Complexity Management of Genomic DNA



Application:



09/916135

Confirmation: 8220

Applicant(s): Xing Su

Docket
Number: 3414

Group Art
Unit:

Examiner:

search string: (6045994 or 5874215 or 6218119 or 5972693 or 6232067 or 6060245 or 6197557 or 5691136 or 6207372 or 5763239 or 6207379 or 6277606 or 5604097 or 5409818 or 5437990 or 6114152 or 6110711 or 5716785 or 5624825 or 5426142 or 5712127).pn.

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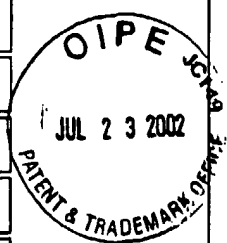
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US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P01		2000-04-04		Zabeau		

✓		6045994			
	P02	5874215	1999-02-23	1999-02-23	Kuiper
	P03	6218119	2001-04-17	2001-04-17	Kuiper
	P04	5972693	1999-10-26	1999-10-26	Rothberg
	P05	6232067	2001-05-15	2001-05-15	Hunkapiller
	P06	6060245	2000-05-09	2000-05-09	Sorge
	P07	6197557	2001-03-06	2001-03-06	Markarov
	P08	5691136	1997-11-25	1997-11-25	Lupski
	P09	6207372	2001-03-27	2001-03-27	Shuber
	P10	5763239	1998-06-09	1998-06-09	Short
	P11	6207379	2001-03-27	2001-03-27	Lee
	P12	6277606	2001-08-21	2001-08-21	Wigler
	P13	5604097	1997-02-18	1997-02-18	Brenner
	P14	5409818	1995-04-25	1995-04-25	Davey
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	P16	6114152	2000-09-05	2000-09-05	Serafini
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	P18	5716785	1998-02-10	1998-02-10	Van Gelder
	P19	5624825	1997-04-29	1997-04-29	Walker
✓	P20	5426142	1995-06-20	1995-06-20	Rosano
✓	P21	5712127	1998-01-27	1998-01-27	Malek



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	FILING DATE: July 25, 2001	GROUP ART UNIT: TBD

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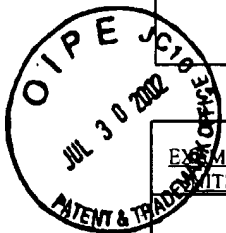
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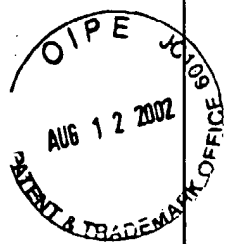
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLA TION YES/NO
<i>W</i>	WO00/18960	4/6/00	PCT	<i>---</i>	<i>---</i>	
<i>W</i>	WO01/75163A2	10/11/01	PCT	<i>---</i>	<i>---</i>	
<i>W</i>	WO02/20844A1	3/14/02	PCT	<i>---</i>	<i>---</i>	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>W</i>	"Introducing Eclipse™ Probes," Synthetic Genetics, 3347 Industrial Ct., San Diego, CA, 92121, 6 pp, http://www.syntheticgenetics.com/eclipse/index.html . <i>Updated</i>
<i>W</i>	Nikolai Lisitsyn, et al., Research Article "Cloning the Differences Between Two Complex Genomes", Science, Vol. 259, February 12, 1993, pp. 946-951.

EXAMINER <i>W</i>	DATE CONSIDERED <i>7/1/02</i>
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	FILING DATE: July 25, 2001	GROUP ART UNIT: TBD

U.S. PATENT DOCUMENTS

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	6,107,023	8/22/00	Reyes, et al.			8/22/00

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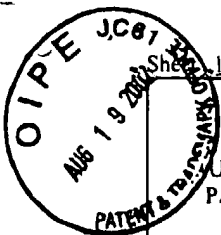
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLA TION YES/NO
N	WO90/08821	8/9/90	PCT			
J	WO91/05861	5/2/91	PCT			
	0 224 126 A2	6/3/87	EPO			

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N	Dmitry A. Shagin, et al., "Regulation of Average Length of Complex PCR Product", Nucleic Acids Research, 1999, Vol. 27, No. 18, © 1999 Oxford University Press, Institute of Bioorganic Chemistry, Miklukho-Maklaya 16/10, 117871 Moscow, Russia, Received June 8, 1999; Revised and Accepted July 23, 1999, 3 pp.
	Konstantin Lukyanov, et al., "Construction of cDNA Libraries from Small Amounts of Total RNA Using the Suppression PCR Effect", Biochemical and Biophysical Research Communications 285-288 (1997), Article No. RC965948, Received December 6, 1996, Copyright © 1997 by Academic Press.
	K.A. Lukyanov, et al., "Inverted Terminal Repeats Permit the Average Length of Amplified DNA Fragments to be Regulated During Preparation of cDNA Libraries by Polymerase Chain Reaction", Analytical Biochemistry 198-202 (1995), Copyright © 1995 by Academic Press, Inc.
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N	Bernd W. Kalisch, et al., Gene: "An International Journal Focusing on Gene Cloning and Gene Structure and Function", Department of Medical Biochemistry, Faculty of Medicine, University of Calgary, Calgary, Alberta T2N 4N1 (Canada), pp 263-270.

EXAMINER	<i>N</i>	DATE CONSIDERED	7/1/04
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U.S. PATENT DOCUMENTS

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<i>N</i>	5,565,340	10/15/96	Chenchik, et al.	<i>—</i>	<i>—</i>	1/27/95
<i>N</i>	5,759,822	6/2/98	Chenchik, et al.	<i>—</i>	<i>—</i>	2/26/96

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
<i>1</i>	5,508,178	4/16/96	Rose, et. al.			2/9/94
	5,093,245	3/3/92	Keith, et. al.			1/26/88
	5,366,877	11/22/94	Keith			10/22/90
	6,124,090	9/26/00	Rose, et. al.			5/9/95
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<i>2</i>	6,472,185	10/29/02	McCasky, et. al.			5/25/00

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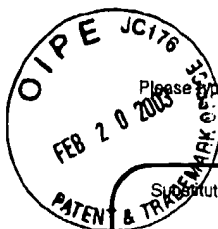
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Complete if Known

Application Number	09/916,135
Filing Date	July 25, 2001
First Named Inventor	Matsuzaki et al.
Group Art Unit	TBA
Examiner Name	TBA
Attorney Docket Number	3414

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	1	6,372,434 B1		Weissman et al.	4/16/02	
	2					
	3					
	4					
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	6					
	7					
	8					
	9					

FOREIGN PATENT DOCUMENTS

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		Number ⁴	Kind Code ⁵ (if known)				
	1	WO 00/24939		Affymetrix, Inc.	May 4, 2000		

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

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